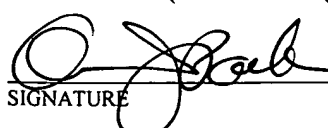


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|---|--|---|--|--|--|
| FORM PTO-1390<br>(REV. 01-2003)   |  | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE |  | ATTORNEY'S DOCKET NUMBER   |  |
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371  |  |   |  | ERD/US/0402  |  |
|   |  |   |  | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)                          |  |
| INTERNATIONAL APPLICATION NO.<br>PCT/DE03/00605   |  | INTERNATIONAL FILING DATE<br>20 February 2003           |  | Unassigned<br><b>10/506480</b><br>PRIORITY DATE CLAIMED<br>01 March 2002 |  |
| TITLE OF INVENTION<br>STREPTAVIDIN-BINDING PEPTIDE  |  |   |  |  |  |
| APPLICANT(S) FOR DO/EO/US: Volker A. ERDMANN, Thorsten LAMLA  |  |   |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |  |   |  |  |  |
| 1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.<br>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.<br>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.<br>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).<br>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<br>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).<br>b. <input type="checkbox"/> has been communicated by the International Bureau.<br>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).<br>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))<br>a. <input type="checkbox"/> is attached hereto.<br>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).<br>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<br>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).<br>b. <input type="checkbox"/> have been communicated by the International Bureau.<br>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<br>d. <input checked="" type="checkbox"/> have not been made and will not be made.<br>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).<br>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).<br>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).<br>Items 11 to 20 below concern document(s) or information included:<br>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.<br>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.<br>13. <input type="checkbox"/> A preliminary amendment.<br>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.<br>15. <input type="checkbox"/> A substitute specification.<br>16. <input type="checkbox"/> A power of attorney and/or change of address letter.<br>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.<br>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).<br>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).<br>20. <input checked="" type="checkbox"/> Other items or information: Postcard |  |   |  |  |  |

|  |              |              |                   |  |                  |
|--|--------------|--------------|-------------------|--|------------------|
| U.S. APPLICATION NO. (if known) <b>10/506480</b> 37 CFR 1.53 INTERNATIONAL APPLICATION NO. PCT/DE03/00605  |              |              |                   | ATTORNEY'S DOCKET NUMBER<br>ERD/US0402 |                  |
| 21. <input checked="" type="checkbox"/> The following fees are submitted:<br><b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b><br>Neither international preliminary examination fee (37 CFR 1.482)<br>Nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO<br>and International Search Report not prepared by the EPO or JPO. .... <b>\$1080.00</b><br><br>International preliminary examination fee (37 CFR 1.482) not paid to<br>USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$920.00</b><br><br>International preliminary examination fee (37 CFR 1.482) not paid to USPTO<br>but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$770.00</b><br><br>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br>but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$730.00</b><br><br>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br>and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b><br><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> |              |              |                   | <b>CALCULATIONS PTO USE ONLY</b>       |                  |
| Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than 30 months<br>from the earliest claimed priority date (37 CFR 1.492(e)).   |              |              |                   | <b>\$ 920.00</b>                       |                  |
| Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than 30 months<br>from the earliest claimed priority date (37 CFR 1.492(e)).   |              |              |                   | <b>\$ 130.00</b>                       |                  |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA | RATE              | \$                                     |                  |
| Total claims   | 6 - 20 =     | 0            | x <b>\$18.00</b>  | \$                                     |                  |
| Independent claims   | 1 - 3 =      | 0            | x <b>\$86.00</b>  | \$                                     |                  |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)  |              |              | + <b>\$290.00</b> | \$                                     |                  |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |              |                   | <b>\$ 1050.00</b>                      |                  |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above<br>are reduced by 1/2.   |              |              |                   | <b>\$ 525.00</b>                       |                  |
| <b>SUBTOTAL =</b>  |              |              |                   | <b>\$ 525.00</b>                       |                  |
| Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months<br>from the earliest claimed priority date (37 CFR 1.492(f)).  |              |              |                   | <b>\$ 130.00</b>                       |                  |
| <b>TOTAL NATIONAL FEE =</b>  |              |              |                   | <b>\$ 655.00</b>                       |                  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be<br>accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +   |              |              |                   | \$                                     |                  |
| <b>TOTAL FEES ENCLOSED =</b>   |              |              |                   | <b>\$ 655.00</b>                       |                  |
|  |              |              |                   | Amount to be<br>refunded:              | \$               |
|  |              |              |                   | charged:                               | <b>\$ 655.00</b> |
| a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.<br>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>50-1047</u> in the amount of _____ to cover the above fees.<br>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any<br>overpayment to Deposit Account No. <u>50-1047</u> . A duplicate copy of this sheet is enclosed.<br>d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card<br/>information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.  |              |              |                   |  |                  |
| <b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a)<br/>or (b)) must be filed and granted to restore the application to pending status.</b>   |              |              |                   |  |                  |
| SEND ALL CORRESPONDENCE TO: <div style="float: right; text-align: center;"> <br/>           SIGNATURE         </div>   |              |              |                   |  |                  |
| Mayer Fortkort & Williams, PC<br>251 North Avenue West, 2 <sup>nd</sup> Floor<br>Westfield, NJ 07090 <div style="float: right; text-align: center;">           Keum J. Park<br/><br/>           _____<br/>           NAME<br/><br/>           42,059<br/>           REGISTRATION NUMBER         </div>   |              |              |                   |  |                  |
| Tel.: 908-518-7700<br>Fax: 908-518-7795  |              |              |                   |  |                  |

10/506480

**CERTIFICATE OF MAILING "EXPRESS MAIL" (37 CFR 1.10)**

Docket No.

Applicant(s): Volker A. Erdmann et al.

DT09 Rec'd PCT/PTO

ERD/US/0202004  
07 SEP 2004

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|-------------------------------|-------------------------------|------------------------|-----------------------|------------------------------|
| Application No.<br>Unassigned | Filing Date<br>Filed Herewith | Examiner<br>Unassigned | Customer No.<br>27774 | Group Art Unit<br>Unassigned |
|-------------------------------|-------------------------------|------------------------|-----------------------|------------------------------|

Invention: **STREPTAVIDIN-BINDING PEPTIDE**

I hereby certify that the following correspondence:

**New Patent Application Filing Under 35 USC 371**

*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

09/01/2004

*(Date)*

Marjorie Scariati

*(Typed or Printed Name of Person Mailing Correspondence)*

*Marjorie Scariati*

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